

**CACHE SYSTEM AND METHOD FOR GENERATING UNCACHED
OBJECTS FROM CACHED AND STORED OBJECT COMPONENTS**

Abstract of the Disclosure

Methods and apparatus for constructing objects within a cache system thereby allowing the cache system to respond to requested objects that are not initially available within the cache system. One embodiment of the invention caches image files, where the images are divided into components and stored in a format that allows identification and 5 access to the components. The cache system determines that an object, such as an image file, is missing from the cache memory, locates sufficient components from the cache memory and/or external storage, and constructs the object from the located components.

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